	Application No.	Applicant(s)	AK
		Applicant(s)	
Matina of Allaurability	10/822,729	DAUPHINEE ET AL.	
Notice of Americanity	Examiner	Art Unit	
F	Henry Choe	2817	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (C herewith (or previously mailed), a Notice of Allowance (PTOL-85) or NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIG of the Office or upon petition by the applicant. See 37 CFR 1.313 a	OR REMAINS) CLOSED in the rother appropriate commits. This application is:	n this application. If not included unication will be mailed in due cour	rse. THIS
1. X This communication is responsive to the response filed on 1/	<u>/3/2005</u> .		
2. ⊠ The allowed claim(s) is/are <u>1-12 and 17-27</u> .			
3. $igotimes$ The drawings filed on <u>13 April 2004</u> are accepted by the Exa	miner.		
 4. Acknowledgment is made of a claim for foreign priority under a) All b) Some* c) None of the: 1. Certified copies of the priority documents have b 2. Certified copies of the priority documents have b 3. Copies of the certified copies of the priority documents have b International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	een received. een received in Application	on No	from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMEI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the require	ements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted INFORMAL PATENT APPLICATION (PTO-152) which gives			CE OF
6. CORRECTED DRAWINGS (as "replacement sheets") must be	oe submitted.		
(a) ☐ including changes required by the Notice of Draftspersor		w (PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) including changes required by the attached Examiner's A Paper No./Mail Date	Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1.84 each sheet. Replacement sheet(s) should be labeled as such in the			k) of
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FO 			the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview S	oformal Patent Application (PTO-15 ummary (PTO-413), /Mail Date	i 2)
3 ☐ Information Disclosure Statements (PTO-1449 or PTO/SR/08)	7 Evaminar's	/Mail Date	

HENRY CHOE PRIMARY EXAMINER

Paper No./Mail Date _____

4. Examiner's Comment Regarding Requirement for Deposit

of Biological Material

9. Other ____.

8.

Examiner's Statement of Reasons for Allowance

Application/Control Number: 10/822,729

Art Unit: 2814

DETAILED ACTION

Page 2

Reasons for Allowance

1. Claims 1-12 and 17-27 are allowed.

2. The following is an examiner's statement of reasons for allowance:

Regarding claims 1 and 17, the closest prior art of record, Hart (Fig. 1) does not

disclose the following limitations: a gain of the amplification being a sum of

gains of the plurality of gain stages.

Any comments considered necessary by applicant must be submitted no

later than the payment of the issue fee and, to avoid processing delays, should

preferably accompany the issue fee. Such submissions should be clearly

labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Henry Choe whose telephone number is (571)272-1760.